IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hall, David R., et al Art Group: 2612

Examiner: Timothy Edwards, Jr.

Serial No.: 10/710,638 Filed: July 27, 2004

Docket No.: 66.0055

For: System for Loading Executable Code into Volatile Memory in a Downhole Tool

VIA ELECTRONIC SUBMISSION

May 31, 2007

Commissioner for Patents

P.O. Box 1450

Alexandria, Va. 22313-1450

Dear Sir:

This paper is timely submitted in response to the Patent and Trademark Office Action mailed March 6, 2007 for which the shortened-statutory period for response is set to expire June 6, 2007. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.

AMENDMENT

Please amend the above-identified application as follows: